Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	7352	(alter\$3 adjust\$3 modify\$3 re\$1allocat\$3 chang\$3 vary\$3 revis\$3) near3 (bundl\$3 allocat\$3 combination combin\$3 group\$3 classif\$4 mix\$3 distribut\$3) near3 (link line channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:11
L3	86	2 same (increas\$4 improv\$3 maximiz\$3) near3 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:02
L4	135590	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:56
L5	2	3 same L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2007/03/26 15:16
L8	36	3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:56
L9	3239	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (link channel line) same quality near4 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:17
L10	, 4 3	2 same 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/26 16:02
L11	16	9 same (increas\$4 improv\$3 maximiz\$3) near3 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:03

L12	4710	(manag\$3 detect\$3 monitor\$3 analyz\$3 examin\$3) near3 (link channel line) same quality near4 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:18
L13	43	2 same 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:18
S1	135123	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:08
S3	2910	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (Quality adj2 service QoS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:00
S5	167	S1 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OŅ	2007/03/25 16:18
S6	23307	(disabl\$3 de\$1activat\$3 tear\$1down) near3 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:19
S7 .	641	S1 same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:05
S8	25	S6 same (increas\$4 improv\$3 maximiz\$3) near3 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:21

S9	224935	(disabl\$3 remov\$3 delet\$3 detach\$3 eliminat\$3 de\$1activat\$3 tear\$1down) near3 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:40
S10	414	S9 same (increas\$4 improv\$3 maximiz\$3) near3 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:15
S11	71	S9 near5 (increas\$4 improv\$3 maximiz\$3) near3 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/13 15:21
S12	69	S11 NOT S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:22
S13	81	S1 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:23
S14	10	S1 same S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:22
S15	1295	S9 near3 (error fault\$2 slow sluggish) near (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:42
S16	5	S15 same (increas\$4 improv\$3 maximiz\$3) near3 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:41

S17	3547	S9 near3 (error fault\$3 broken defective slow sluggish) near (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/13 15:43
S18		S17 same (increas\$4 improv\$3 maximiz\$3) near3 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:43
S19	70	S17 and (increas\$4 improv\$3 maximiz\$3) near3 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:43
S20	16	S1 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:43
SŽ1	148697	(manag\$6 monitor\$3 analyz\$3 examin\$3) near3 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:08
S22	9243	(manag\$5 monitor\$3 analyz\$3 examin\$3) near3 (bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ,	2007/03/13 16:09
S23	2568	S1 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:09
S24	648	S9 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:09

S25	. 0	S24 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:09
S26	1203	S9 and (manag\$5 monitor\$3 analyz\$3 examin\$3) near3 (bandwidth throughput)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/13 16:10
S27	6	S17 and (manag\$5 monitor\$3 analyz\$3 examin\$3) near3 (bandwidth throughput)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:11
S28	2004	(thrott\$4 bottle\$1neck) near3 (bandwidth throughput)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:12
S29	8	S1 same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:12
S30	135590	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:29
S31	2942	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (Quality adj2 service QoS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/25 16:19
S32	171	S30 same S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:18

S33	2014	(thrott\$4 bottle\$1neck) near3 (bandwidth throughput)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/25 16:18
S34		S32 same S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/25 16:19
S35	4	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/03/25 16:19
S36	9542	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (bandwidth throughput)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:19
S37	834	S30 same S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:20
538	253	S37 and (QoS Quality adj2 service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/25 16:20
S39	13	S38 and 709/223-224.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:22
540	396	(below under drop\$4) near (level limit tolerance threshold value) near4 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	·ON	2007/03/25 18:37

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S41	3	S30 same S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/25 16:24
S42 ₁		S40 and 709/223-226.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 16:29
S43	66	S30 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/25 16:29
S44	9	S43 and 709/223-226.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 17:35
S45	19	(("6678252") or ("2005012894") or ("20030204616") or ("20050129000") or ("20030139187") or ("20030067941") or ("5412654") or ("6954435") or ("5450408") or ("20010010717") or ("6301244") or ("20040203820") or ("20030204616") or ("20030202476") or ("20030202468") or ("7007102") or ("6954435") or ("6754192") or ("5031093") or ("7061895") or ("5987011")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/03/25 17:38
S46	135590	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 18:27
S47	6	S46 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 17:47

S48	21809	(aggregate total whole combin\$4 cumulative) near3 (bandwidth through\$1put)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/25 17:48
S49	154	S46 same (aggregate total whole combin\$4 cumulative) near3 (bandwidth through\$1put)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 17:48
S50	70	S46 same (individual separate independent single) near3 (bandwidth through\$1put)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 17:49
S51	4	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 17:49
·S52		("4394758" "4394759" "4417348" "4458356" "4630286" "4675886" "4734920" "4744095" "4775987" "4818995" "5164938" "5251210" "5452286" "5479608" "5548579"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/25 17:58
		"5793983" "5815492" "5875192" "5923667" "5970067" "6011776" "6011804" "6026098" "6118791" "6134246" "6163543" "6202114" "6205142" "6219739" "6317433").PN. OR ("6647028"). URPN.				
S53	17	S46₁and S52	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/25 17:58
S54	242067	(combin\$3 re\$1combin\$3 aggregat\$3 merg\$3 mix\$3 join\$3 multiplex\$3 mux\$3) near2 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2007/03/25 18:30

	7	Y			·,	
S55	77	S49 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 18:30
S57	. 55	S55 and ("709".clas. "370".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 18:30
S58	396	(below under drop\$4) near (level limit tolerance threshold value) near4 (throughput bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR.	ON	2007/03/25 18:38
S59	1.	S49 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:23
S60	135590	(manag\$3 monitor\$3 analyz\$3 examin\$3) near3 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 08:59
S61	154	S60 same (aggregate total whole combin\$4 cumulative) near3 (bandwidth through\$1put)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 08:59
S62	62	S61 and (bundl\$3 combin\$3 group\$3 classif\$4) near3 (link line channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:22

Ref	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	510	709/233.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:07
S2	0	S1 and (aggregat\$4) near4 (link channel line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:09 ·
S3	133	(aggregat\$4 combin\$3) near4 (link channel line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:14
S4	52134	S3 and "370".clas. "709".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/02/28 18:09
S5	49	S3 and ("370".clas. "709".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:10
56	4745	(link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:11
S7	13	S1 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:11
S8	93	(aggregat\$4 combin\$3) near4 (link channel line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed) and bandwidth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:14

S9	133	(aggregat\$4 combin\$3) near4 (link channel bandwidth line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:03
S11	960876	(monitor\$4 manga\$4 supervis\$3 observ\$3 control\$4) near4 (rate speed bandwidth capacity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:18
S12	42	S9 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:18
S13	289	(aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (link channel bandwidth line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/26 13:03
S14	54747	(aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (service quality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:06
S15	64	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:06
S16	62	S13 and (quality near service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/12 13:20
S17		709/233.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:21

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S18	1	S13 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:21
S19	16	S13 same (performance quality adj2 service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ,	2007/03/12 13:25
S20	2	(("5608733") or ("5617417")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/03/12 13:32
S21	. 294	(aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4 bundl\$3) near4 (link channel bandwidth line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:34
S22	5	S21 NOT S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:36
S23	19	S21 and round adj robin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:36
S24		("3937889" "5150365" "5528630" "5608733" "5617417" "5627501" "5727051" "5875192" "6002670" "6134246").PN. OR ("6222858"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 13:38
S25	243260	(aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (link channel bandwidth line capacity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/12 13:39

S26	20	S24 and S25	US-PGPUB;	OR	ON	2007/03/12 13:39
320		32 T dild 323	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB		٠	2007/03/12 15:33
S27	364	(aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (link channel bandwidth line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (bandwidth capacity rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 18:23
S28	84	S27 and (quality adj2 service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:50
S29	2	S27 same (quality adj2 service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/12 13:51
530	3	S27 same (logical virtual) near (line link channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:55
531	80	S27 and (logical virtual) near (line link channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/12 14:07
S32	10	Cochran.in. near Robery Duvekot. in. near Marcel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:07
S33	2	(aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (link channel bandwidth line capacity) and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON ^a	2007/03/12 15:15

S34	2	(logical virtual) near (link channel line) same (aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (link channel bandwidth line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:12
S35	364	(logical virtual aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (link channel bandwidth line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:15
S36	36	S35 and (monitor\$3 manag\$3 observ\$3) near2 (service performance speed rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:27
S37	68	S13 and (monitor\$3 analyz\$3 manag\$3 observ\$3) near2 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:28
S38	34	S17 and (monitor\$3 analyz\$3 manag\$3 observ\$3) near2 (link channel line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:29
S39	4399	(aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (disparate dissimilar different unequal) near (link channel bandwidth line capacity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/03/12 15:17
S40	1	10/608585.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:08
S41		("3937889" "5150365" "5528630" "5608733" "5617417" "5627501" "5727051" "5875192" "6002670" "6134246").PN. OR ("6222858"). URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2007/03/12 18:23

S42	5	S41 and Quality adj2 service	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 18:23
S43	364	(aggregat\$4 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (link channel bandwidth line capacity) same (link channel line) near4 (disparate different dissimilar unequal) adj4 (bandwidth capacity rate speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 18:23
S44	2	S41 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 18:24
S45	64	("20020057649" "20050207371" "4703475" "5153877" "5224099" "5274643" "5313454" "5341366" "5359592" "5359593" "5361259" "5420857" "5422880" "5483526" "5561663" "5617417" "5687167" "5729546" "5764626" "5793744" "5815492" "5872771" "5881049" "5898691" "5917804" "5926475" "5936940" "5940372" "5970067" "6028840" "6041039" "6052385" "6061348" "6084858" "6115374" "6160808" "6167030" "6222824" "6256309" "6356546" "6466582" "6490249" "6493317" "6496504" "6512769" "6526060" "6529498" "6678264" "6690671" "6724881" "6731599" "6747972" "6778495" "6819658" "6826196" "6862284" "6876657" "6891836" "6934249" "6977898" "7039014").PN. OR ("7184402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 13:02
S48	252046	(aggregat\$4 pool\$3 combin\$3 group\$3 gather\$3 classify\$3 categoriz\$4) near4 (link channel bandwidth line capacity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 13:03

S49	30	S45 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/26 13:04
S50	966426	(monitor\$4 manga\$4 supervis\$3 observ\$3 control\$4) near4 (rate speed bandwidth capacity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 13:05
S51	20	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 13:05
S52	7	S48 same S50 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 13:05